

REMARKS

Please reconsider the application in view of the following remarks. Applicant thanks the Examiner for carefully considering this application.

Disposition of Claims

Claims 1-44 are pending in this application. Claims 1, 10, 19, 25, 31, 39, and 41 are independent. The remaining claims depend, directly or indirectly, from claims 1, 10, 19, 25, 31, 39, and 41.

Information Disclosure Statement

The Applicant respectfully requests that the Examiner indicate that he has reviewed the references cited in the Information Disclosure Statement filed on April 30, 2002, by returning an initialed copy of the corresponding Form PTO-1449.

Rejection(s) under 35 U.S.C § 102

Claims 1, 2, 4, 10-11, 19-20, 29, 39, and 41-44 stand rejected under 35 U.S.C. § 102(a) as anticipated by CVS Web Client, Version 2.2, April 14, 2001 ("CVS Web Client"). For the following reasons, this rejection is respectfully traversed.

The present invention relates to a category of software, (*i.e.*, teamware) that enables a team of users (*i.e.*, developers, testers, technical writes, managers, etc.) to collaborate on projects. Further, the present invention relates to managing teamware workspaces such that each team member working on the same project is capable of working in parallel to improve productivity, time-to-market, and quality of the product

(*i.e.*, software). A workspace may be a directory, its subdirectories, the files contained in those directories, etc. (*see, e.g.*, page 2 of the Instant Specification). As recited in independent claim 1, in order to manage teamware workspaces, the invention uses a repository for storing the workspaces of each team member, and an interface allowing each team member to use a set of methods to access the repository. Further, by providing a server-based API as the interface, all team members are given access to the repository in exactly the same manner.

In contrast to the present invention, CVS Web Client provides a mechanism to edit files in a CVS repository (*i.e.*, database) using only a web browser. CVS Web Client provides software developers with a mechanism to manage changes within the source code, where CVS Web Client stores a record of all the changes to the source code, along with who made each change. Although CVS Web Client provides a repository for multiple software developers to track changes made to the source code, CVS Web Client does not disclose or suggest the management of several complete workspaces used by members of the same project. Rather, CVS Web Client includes only the source code for a particular project, not individual workspaces associated with a single project that may be used by different team members. Further, CVS Web Client does not disclose or suggest the use of a server-based API as an interface to the repository, which may be used by multiple users of workspaces to access the repository.

In view of the above, CVS Web Client fails to show or suggest each and every limitation of the present invention as recited in independent claim 1. Dependent claims 2-9 are patentable for at least the same reasons. Further, independent claims 10, 19, 25, 31, 39, and 41 contain similar patentable subject matter (*i.e.*, the use of a repository to

manage entire workspaces an a server-based API as an interface to the repository). Thus, the independent claims 10, 19, 25, 31, 39, and 41 are patentable over CVS Web Client. Dependent claims 12-18, 21-24, 40, and 42-44 are allowable for at least the same reasons. Accordingly, withdrawal of this rejection is respectfully requested.

Rejection(s) under 35 U.S.C § 103

Claims 3, 5-9, 12-18, 21-28, and 30 stand rejected under 35 U.S.C. § 103(a) as obvious over CVS Web Client in view of Tomcat, Version 3.1, April, 18, 2000 ("Tomcat"). For the following reasons, this rejection is respectfully traversed.

As noted above, CVS Web Client does not disclose or suggest each and every limitation of the independent claims of the present invention. Further, Tomcat fails to teach that which CVS Web Client lacks. Specifically, Tomcat discloses a tool (*i.e.*, a servlet container) used for developing servlet-based or Java Server Pages-based applications that serves as a stand-alone server. However, Tomcat does not disclose or suggest managing workspaces using a repository. Further, Tomcat does not disclose or suggest any type of workspace management by team members working on the same project, where the team members may be distributed across multiple physical locations. Rather, Tomcat discloses using a tool as an open-source implementation of Java Server Pages for developers to use as a server for building applications.

In view of the above, CVS Web Client and Tomcat, whether viewed separately or in combination, fail to show or suggest the present invention as recited in the claims. Thus, the claims are patentable over CVS Web Client in view of Tomcat. Dependent claims are allowable for at least the same reasons. Accordingly, withdrawal of this


rejection is respectfully requested.

Conclusion

Applicant believes this reply is fully responsive to all outstanding issues and places this application in condition for allowance. If this belief is incorrect, or other issues arise, the Examiner is encouraged to contact the undersigned or his associates at the telephone number listed below. Please apply any charges not covered, or any credits, to Deposit Account 50-0591 (Reference Number 16159.009001; P5908).

Respectfully submitted,

Date: 8/15/01


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